



P A T E N T

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jagiella et al.

Application No.: 10/047,447

Filed: January 14, 2002

For: SENSOR DEVICE FOR BURR EXAMINATION

4 / Prel. and dt A  
E. Villio  
12-9-02

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING**

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By:

Carol Prentice

**PRELIMINARY AMENDMENT**

Dear Sir:

Prior to calculating the filing fee and examination of the above-identified patent application, please amend the claims as follows:

**In the Claims:**

Cancel claims 1-49, without prejudice, and substitute the following new claims 50-98 therefor:

A1 50. Burr-examination sensor device for the examination of burrs on a workpiece, comprising at least one distance sensor with a detector head, wherein the detector head is positionable at a distance to the workpiece and detector head and workpiece are movable relative to one another and wherein the detector head is couplable electromagnetically to the workpiece or the workpiece is adapted to be acted upon by it with an electromagnetic signal